

- **Model:** HXLBQ-DTA23
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 2400~2500MHz

- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet	
Item	Parameters
• Center Frequency (F0)	2450MHz
• Pass Band Frequency	2400~2500MHz
• Pass Band Insertion Loss	≤1.0dB
• Pass Band VSWR	≤1.3:1
• Stop Band Rejection	≥20dB @ 2370MHz ≥40dB @ DC~2320MHz ≥30dB @ 2555~5000MHz
• Impedance	50 ohms
• Power Handling	≤20W
• Connectors	SMA-Female
• Surface Finish	Black Paint
• Temperature Range	-30°C~+70°C
• Net Weight	TBD
• Configuration	As Below (Size Unit: mm)

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

